

SARS-Cov (NC_004718.3) 29751 bp

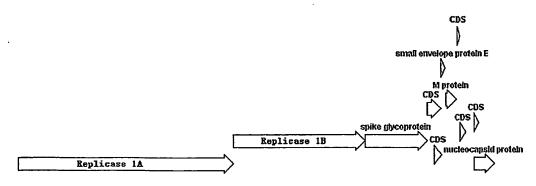
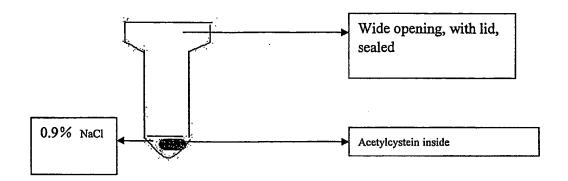


Figure 1(B)



Consideration of design:

Advantage1: wide opening, easy to collect sample,

anti-pollution

Advantage2: Liquefaction inside, easy to operate

Figure 2

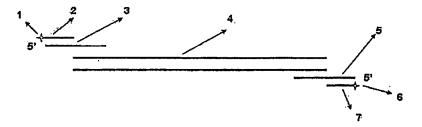


Figure 3

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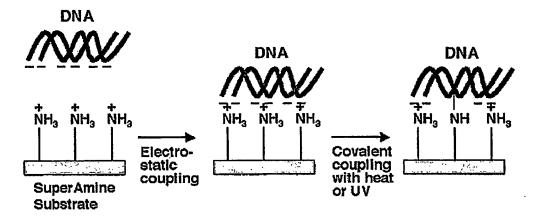


Figure 4

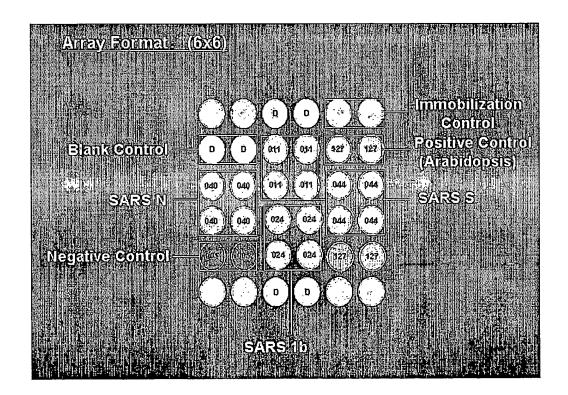


Figure 5

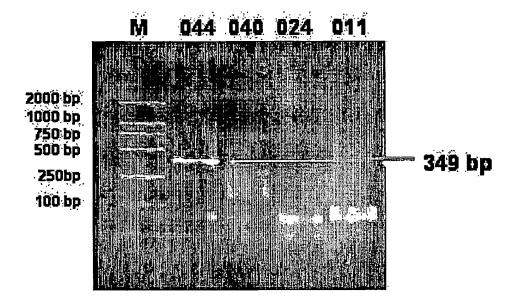


Figure 6(A)

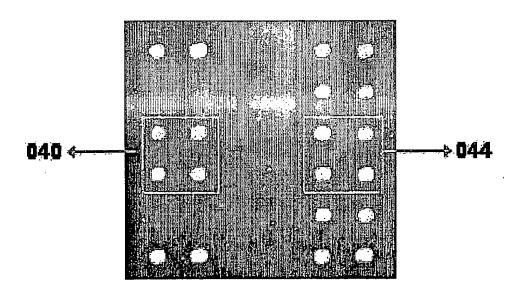


Figure 6(B)

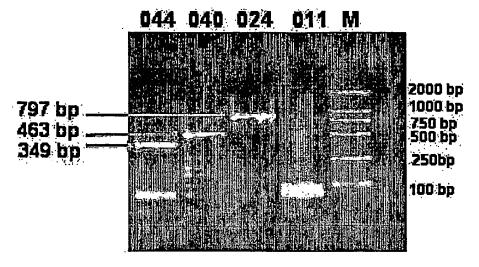


Figure 7(A)

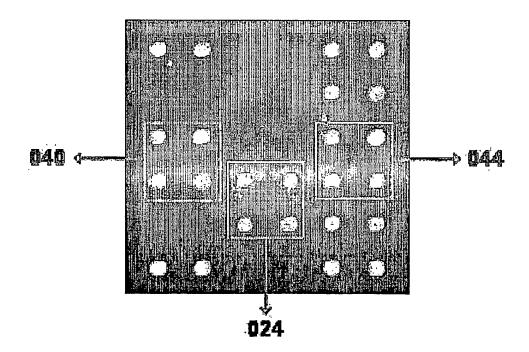


Figure 7(B)

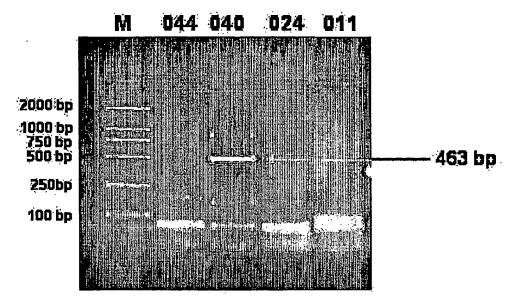


Figure 8(A)

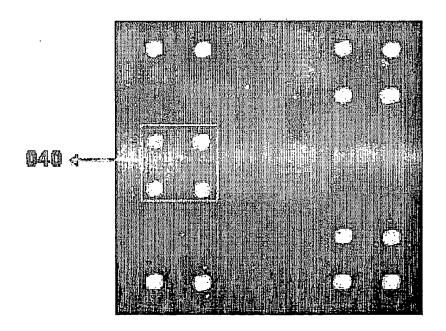


Figure 8(B)

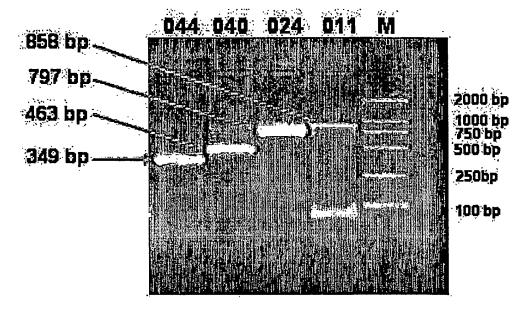
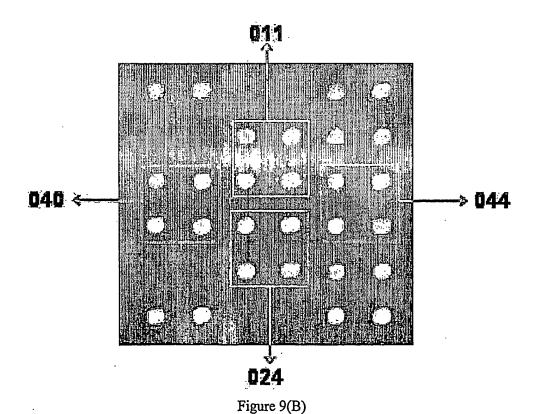


Figure 9(A)



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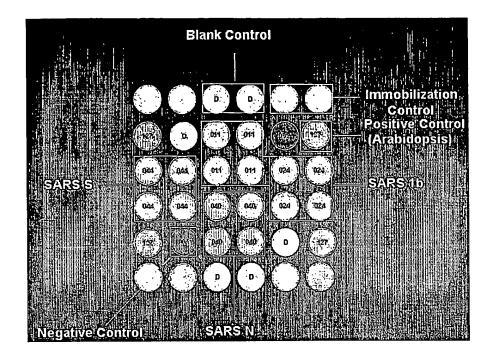


Figure 10

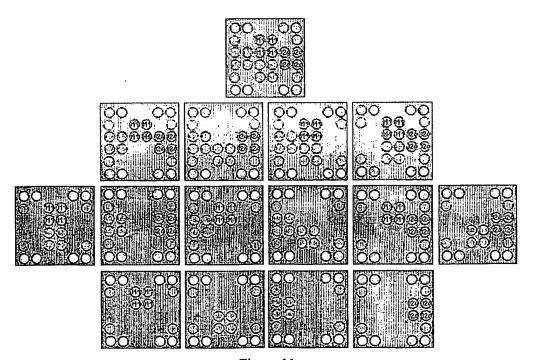


Figure 11

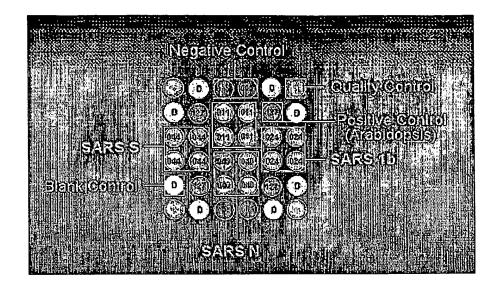


Figure 12

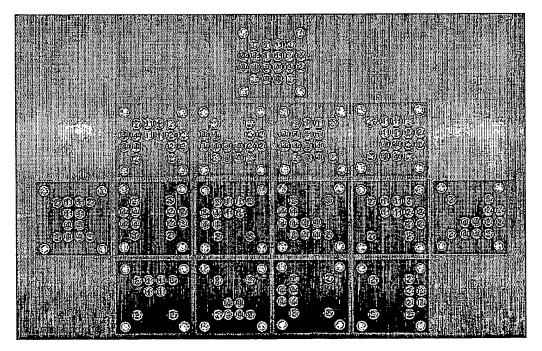


Figure 13

The rules for identification of a patient who has been infected by SARS-CoV.

The fifteen positive gene chip hybridization patterns which indicate the corresponding person has been infected by SARS-CoV are as follows:

		Боло от-р -	,								
HEX		127	127		HEX	HEX		127	127		HEX
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		0.1							 	044	044
	GAPD			GAPO			GAPD		 	GAPD .	
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HEX		127	127		nex	LEA		151	141	<u>. </u>	
		1.00	100		1EV	HEX		. 127	127	1	HEX
HEX		127	127		HEX	nex.		. 181	121		ncx
	GAPD			GAPD			GAPD		1	GAPD.	
		l	l			1040 : 15	040				
		024	024			040	040		İ	<u> </u>	
	GAPD	024	024	GAPD			GAPD.		T	GAPD	
HEX			127	0.23, 1	HEX	HEX		137	127		HEX
nex.		127	121		nex	nex_		131	1 141		I IILA
C 1000			1 100		THE P	HOV		127	127	र -	HEX
HEX		127	137		HEX	HEX					псл
	CAPD:	011	011	GAPD			GAPD .:	011	011	GAPD	
	<u> </u>	011	011	044	044			011	011		
L				044	044		L	024	024	L	
	GAPD			GAPD			GAPD	024	024	GAPD	
HEX	<u> </u>	127	.127	1	HEX	HEX		127	127		HEX
	·					· · · · · · · · · · · · · · · · · · ·					
HEX		127	127	Γ	HEX	HEX		127	127	Τ	HEX
BEA	CARS			CARR	- ILA	1000	CAPD		1	GAPD	
	GAPD	011	011	GAPD			WAPDAN		+		014
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.040	040		1		<u> </u>	·	<u> </u>	024	024	044 .	044
1	GAPD			GAPD] .		CAPD .	024	024	CAPD :	
HEX		127	127 .	1	HEX	HEX		.:.127	127		HEX
			······································								
HEX		127	127		HEX	HEX	1	127	127 .	1	HEX
IIICA	GAPD .	141	1-1-1	GAPD	11111	- ''''	GAPD:		1.201	GAPD]
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010			Ļ	044	044	.010		-			
.010	040		ļ	044	044	040	040	024	024	1	
	GAPD	l		GAPD		l L	GAPO	024	024	GAPD	<u> </u>
HEX		127 .	1. 127		HEX	HEX	<u> </u>	127	127	<u> </u>	HEX
HEX		127	127	1	HEX	HEX	1	127	127		HEX
	GAPD	011	011	GAPO		1	GAPD.	011	011	GAPD	
		011	011	044	044	040	010	011	011	1	
	 	024	024	: 044	044	040	040	024	024		1
-	·				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1 040.4.				CARR	
	GAPD	024	024	GAPD		l L	GAPD	024	024	GAPD	
HEX		: 127	127	l	HEX	HEX		127	127	1	HEX
				-							
HEX	Т	127	127	1	HEX	HEX	T	127	127	T T	HEX
F	GAPD	011	011	GAPD :	1	1 1 1 1 1 1 1 1 1	GAPD	 	1-7-	GAPD	T
					344	-040	040	 	+	044	044
010	040	011	011	044	044			004	024	014	044
040	. 040	 		, 014	011	040	040	024			1714
L	CAPD	<u> </u>	<u> </u>	GAPD:		↓	GAPD	024	024	GAPD	+
HEX	1	127	, 127		HEX	HEX	I	127.	127		HEX
				-							
HEX	Т	127	127		HEX	1					
	GAPO	011	011	GAPD	 	1					
340	040		011	014	044	i					
040		011				1					
640	040	024	024	044	044	4					
<u></u>	GAPD	. 024	024	GAPO	L	4					
HEX		127	127	1	HEX]					
	•					-					

The negative gene chip by bridization pattern which indicate the corresponding person hasn't been infected by SARS-CoV is as below:

HEX		127	127		HEX
	GAPD			CAPO	
		ļ			
	0100	4		C4700	
	GAPD			GAPD	
HEX		127	127	1	HEX

Figure 14